

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 1, 2, 4-6, 8-10 and 12-15 in accordance with the following:

1-2. (CANCELLED)

3. (PREVIOUSLY PRESENTED) A turbofan with a drive motor, comprising:
a rotating plate coupled at a center thereof to a shaft of the drive motor;
a plurality of blades radially arranged on a peripheral area of a front face of the rotating plate, in which rear ends of the plurality of blades have plane surfaces corresponding to the front face of the rotating plate and are joined to the front face of the rotating plate by fusion bonding;
and
a ring-shaped shroud integrally formed with front ends of the plurality of the blades,
wherein:
the blades and rotating plate are made of a resin material;
the front face of the rotating plate is bonded directly to the blades; and
the fusion bonding is one of heat fusion and ultrasonic fusion.

4-6. (CANCELLED)

7. (PREVIOUSLY PRESENTED) A method of manufacturing a turbofan including a rotating plate coupled at a center thereof to a shaft of a drive motor, a plurality of blades radially arranged on a peripheral area of a front face of the rotating plate, and a ring-shaped shroud coupled to front ends of the plurality of blades, comprising:
forming the ring-shaped shroud and the plurality of blades integrally, in which ends of the

plurality of blades have plane surfaces corresponding to the front face of the rotating plate; and
joining the ends of the plurality of blades to the front face of the rotating plate by fusion
bonding, wherein:

the blades and rotating plate are made of a resin material;
the front face of the rotating plate is bonded directly to the blades; and
the fusion bonding is one of heat fusion and ultrasonic fusion.

8-10. (CANCELLED)

11. (PREVIOUSLY PRESENTED) A turbofan with a drive motor, comprising:
a shroud;
a rotating plate coupled to the drive motor to rotate the rotating plate; and
a plurality of blades radially arranged on a front face of the rotating plate, each of the
plurality of blades comprises:

front and rear ends such that the rear end of each of the plurality of blades has a
plane surface corresponding to the front face of the rotating plate and is joined to the front face
of the rotating plate and the front end of each of the plurality of blades is integrally formed with
the shroud, wherein:

the blades and rotating plate are made of a resin material;
the front face of the rotating plate is bonded directly to the blades; and
the fusion bonding is one of heat fusion and ultrasonic fusion.

12-15. (CANCELLED)

16. (PREVIOUSLY PRESENTED) A method of making a turbofan including a shroud,
a rotating plate, and a plurality of blades radially arranged on a front face of the rotating plate,
the shroud being coupled to front ends of the plurality of blades, comprising:

integrally molding the shroud and the plurality of blades, the front ends of the plurality of
blades having plane surfaces corresponding to the front face of the rotating plate; and
joining the front ends of the plurality of blades to the front face of the rotating plate,
wherein:

the blades and rotating plate are made of a resin material;
the front face of the rotating plate is bonded directly to the blades; and
the fusion bonding is one of heat fusion and ultrasonic fusion.

17-19. (CANCELLED)